Quiz # 2

BSE-1A

30th October, 2025

Q1. Convert the following (Marks 50) – (CLO-2)

i. $(10110011)_2$ into $(?)_{10}$
ii. $(3256)_8$ into $(?)_{10}$
iii. $(DCBA.312)_{16}$ into $(?)_{10}$
iv. $(718)_{10}$ into $(?)_2$
v. $(127.054)_{10}$ into $(?)_8$
vi. $(74.52)_{10}$ into $(?)_{16}$
vii. $(11011011.0100)_2$ into $(?)_8$
viii. $(11101101.1001)_2$ into $(?)_{16}$
ix. $(524)_8$ into $(?)_{16}$
x. $(CFDB)_{16}$ into $(?)_8$